

## M Mounting

Novibra type M is specifically designed to give large deflection at low loads. Although the mount design allows high deflection, the mountings are compact in weight and easy to install.

It's unique construction and the latest production methods make Novibra type M a high performance anti-vibration mounting with a number of advantages:

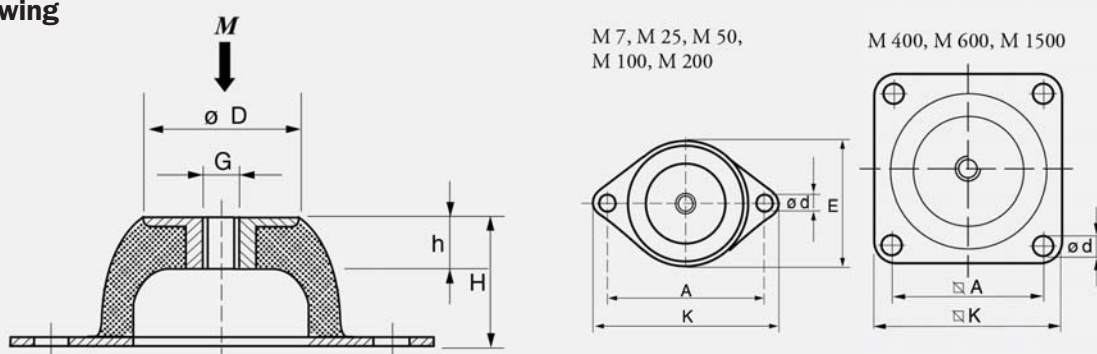
- Tight tolerance on dynamic stiffness rates for accurate vibration calculations.
- Wide load rating options, 3.5-2500 kg
- Corrosion protected to cope with arduous environments on land or marine applications (ISO 2081).
- Clear and durable product markings so that the mountings can be identified even after several years in operation.



When using M mount together with the height adjuster HA, it is necessary to use a washer. The diameter of the washer must be 20% larger than the diameter of the upper plate (D).

The M-Mounting is ideal for applications involving isolation of low frequency vibration on all planes. Also suitable for shock attenuation due to the designed ability to offer large deflections. Provides passive vibration isolation on electronic instruments, measuring equipment and test cells.

### Technical Drawing



### Product Data

| DRAWING No. | PART No. | TYPE          | DIMENSIONS (mm) |     |     |     |     |    |      |     | MAX LOAD (kg) | WEIGHT (kg) |
|-------------|----------|---------------|-----------------|-----|-----|-----|-----|----|------|-----|---------------|-------------|
|             |          |               | D               | E   | A   | K   | H   | h  | d    | G   |               |             |
| 17-4056     | 10-00139 | M 7 40 IRH    | 18              | 43  | 50  | 64  | 20  | 7  | 7    | M6  | 3.5           | 0.02        |
| 17-4057     | 10-00140 | M 7 60 IRH    | 18              | 43  | 50  | 64  | 20  | 7  | 7    | M6  | 9             |             |
| 17-4047     | 10-00094 | M 25 40 IRH   | 33              | 56  | 66  | 85  | 25  | 11 | 8    | M8  | 20            | 0.07        |
| 17-4048     | 10-00095 | M 25 60 IRH   | 33              | 56  | 66  | 85  | 25  | 11 | 8    | M8  | 50            |             |
| 17-4052     | 10-00096 | M 50 40 IRH   | 45              | 76  | 92  | 114 | 35  | 14 | 10   | M10 | 40            | 0.16        |
| 17-4053     | 10-00097 | M 50 60 IRH   | 45              | 76  | 92  | 114 | 35  | 14 | 10   | M10 | 80            |             |
| 17-4041     | 10-00100 | M 100 40 IRH  | 53              | 96  | 110 | 136 | 40  | 15 | 11.5 | M10 | 70            | 0.26        |
| 17-4042     | 10-00099 | M 100 60 IRH  | 53              | 96  | 110 | 136 | 40  | 15 | 11.5 | M10 | 150           |             |
| 174044      | 10-00102 | M 200 40 IRH  | 58              | 101 | 124 | 151 | 45  | 13 | 11.5 | M10 | 130           | 0.42        |
| 17-4045     | 10-00103 | M 200 60 IRH  | 58              | 101 | 124 | 151 | 45  | 13 | 11.5 | M10 | 220           |             |
| 17-4050     | 10-00104 | M 400 40 IRH  | 78              | -   | 120 | 150 | 63  | 18 | 14.5 | M12 | 280           | 1.06        |
| 17-4051     | 10-00105 | M 400 60 IRH  | 78              | -   | 120 | 150 | 63  | 18 | 14.5 | M12 | 500           |             |
| 17-4054     | 10-00080 | M 600 40 IRH  | 100             | -   | 160 | 200 | 85  | 25 | 14.5 | M16 | 380           | 2.35        |
| 17-4055     | 10-00081 | M 600 60 IRH  | 100             | -   | 160 | 200 | 85  | 25 | 14.5 | M16 | 750           |             |
| 17-4043     | 10-00082 | M 1500 40 IRH | 186             | -   | 250 | 310 | 160 | 43 | 18   | M24 | 1400          | 9.43        |
| 17-4049     | 10-00083 | M 1500 60 IRH | 186             | -   | 250 | 310 | 160 | 43 | 18   | M24 | 2500          |             |